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AUG 23 1985

Mr. Robert H. Kaatman  
Environmental Compliance  
McDonnell Douglas Corporation  
P.O. Box 516  
St. Louis, Missouri 63116

Dear Mr. Kaatman:

This is to confirm the issuance of an emergency Resource Conservation and Recovery Act (RCRA) Permit under 40 CFR 270.61 to McDonnell Douglas Corporation to remove, transport, and thermally treat approximately 17,000 units (859 pounds net explosive weight) of reactive waste (explosives) materials. These materials are in storage at Building 16 of the McDonnell Douglas Corporation facility in St. Louis, Missouri. The thermal treatment process will be conducted at the Bigspring Quarry in Bigspring, Missouri. The permit number is MOP000000204. The conditions under which these materials will be removed, transported, and thermally treated are as follows:

1. All activities will be in accordance with the proposal submitted to McDonnell Douglas Corporation by GSX Services, Inc., formerly Triangle Resource Industries, dated June 26 and July 29, 1985.
2. No reactive waste (explosives) that is in a deteriorating or shock sensitive condition may be included under this permit without express written permission by this Agency.
3. All improvements at the Bigspring Quarry will be completed before any reactive waste may leave the McDonnell Douglas Corporation facility in St. Louis. These improvements will include, but shall not be limited to: road repair, fencing, barriers, gate, and warning signs.
4. All packaging of the reactive waste material will be in accordance with appropriate Department of Transportation requirements.
5. Transportation of reactive waste material will be in refrigerated transports. The interior of these refrigerated transports must be maintained at an appropriate temperature to prevent a dangerous situation whenever reactive waste materials are in or on these transports.
6. All local governmental agencies will be notified at least 24 hours prior to the transportation of any reactive waste materials through their jurisdictions. All local regulations regarding routing, times, speeds, and other safety precautions must be observed.
7. No more than 20 pounds of net explosive weight may be treated at any one time at the treatment site.

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8. Only properly designated personnel may be present on the site during any treatment operations.
9. Only treatment procedures stated in the proposal cited above may be used.
10. No thermal treatment of reactive waste may commence until barrier(s) to prevent contamination of the site due to run-off of fire fighting water or precipitation has been constructed at the treatment area of the site.
11. All environmental monitoring specified in the above proposal must be implemented. The results of this monitoring must be submitted to this Agency within 60 days after the treatment has been completed.
12. The treatment site must be adequately secured to prevent intrusion by unauthorized personnel until the environmental monitoring (including sampling and analysis of surface soils, etc.) has demonstrated that the area is free of contamination.
13. All personnel involved in the removal, transportation, and thermal treatment of this reactive waste must be adequately trained in the operation and must be thoroughly familiar with all regulations as they pertain to their portion of the operation.
14. Written notification and a summary of activities must be submitted to this Agency within 60 days after the treatment has been completed.
15. All appropriate safety precautions to prevent injury to personnel or releases of hazardous constituents to the environment must be observed.
16. Approval of the final schedule for the removal, transportation, and thermal treatment of the reactive wastes must be received from the St. Louis Regional Office of the Missouri Department of Natural Resources.

This permit shall be effective as of August 26, 1985, and shall remain in effect until October 10, 1985.

If you have any questions, please contact Joe Galbraith at (913) 236-2888.

Sincerely yours,

David A. Wagoner  
Director, Waste Management Division

cc: Paul Meiburger, MDNR

PUBLIC NOTICE

THE U.S. ENVIRONMENTAL PROTECTION AGENCY (EPA), REGION VII, 726 MINNESOTA AVENUE, KANSAS CITY, KANSAS, ISSUED AN EMERGENCY RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) PERMIT TO MCDONNELL DOUGLAS CORPORATION IN ST. LOUIS, MISSOURI. THIS EMERGENCY PERMIT IS EFFECTIVE FROM AUGUST 26, 1985, UNTIL OCTOBER 10, 1985, UNLESS TERMINATED EARLIER IN ORDER TO PROTECT HUMAN HEALTH OR THE ENVIRONMENT.

The Emergency RCRA Permit was issued to McDonnell Douglas Corporation, St. Louis, Missouri for the removal, transportation, and thermal treatment of approximately 859 pounds of reactive waste (explosives) in storage at the facility.

The thermal treatment area will be the Bigspring Quarry at Bigspring, Missouri. The area will be secured and monitored by McDonnell Douglas Corporation and its contractor. Missouri Department of Natural Resources (MDNR) personnel will periodically observe the operation. All necessary precautions will be taken to protect human health and the environment.

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DEPARTMENT OR ESTABLISHMENT, BUREAU OR OFFICE  
U.S. ENVIRONMENTAL PROTECTION AGENCY

DATE  
AUGUST 26, 1985

The publisher of the publication named below is authorized to publish the enclosed advertisement according to the schedule below provided the rates are not in excess of the commercial rates

charged to private individuals with the usual discounts. It is to be set solid, without paragraphing, and without any display in the heading unless otherwise expressly authorized in the specifications.

NAME OF THE PUBLICATION ADVERTISED IN  
THE CURRENT LOCAL

SUBJECT OF ADVERTISEMENT  
PUBLIC NOTICE

EDITION OF PAPER ADVERTISEMENT APPEARED  
WEEKLY

NUMBER OF TIMES ADVERTISEMENT APPEARED  
ONE TIME ONLY

DATE(S) ADVERTISEMENT APPEARED  
SEPTEMBER 5, 1985

SPECIFICATIONS FOR ADVERTISEMENT

Please submit two copies for proof of publication.

COPY FOR ADVERTISEMENT

- See attached Public Notice of EPA Issuance of Emergency Permit to McDonnell Douglas Corporation in St. Louis, Missouri.
- The permit was issued under the following reference number: MOP000000204.

AUTHORITY TO ADVERTISE		INSTRUMENT OF ASSIGNMENT	
NUMBER	Delegations Manual 1-1-A(3), Delegation 85-40	NUMBER	N/A
DATE	August 24, 1985	DATE	N/A
SIGNATURE OF AUTHORIZING OFFICIAL	Marilyn E. Drillon	TITLE	Contracting Officer, Support Services

INSTRUCTIONS TO PUBLISHERS

Extreme care should be exercised to insure that the specifications for advertising to be set other than solid be definite, clear, and specific since no allowance will be made for paragraphing or for display or leaded or prominent headings, unless specifically ordered, or for additional space required by the use of type other than that specified. Specifications for advertising other than solid and the advertisement copy submitted to the publisher will be attached to the voucher. The following is a sample of solid line advertisement set up in accordance with the usual Government requirements.

DEPARTMENT OF HIGHWAYS & TRAFFIC,  
D.C. Bids are requested for first spring 1966 cement concrete repair contract, including incidental work, Washington, D.C., Invitation No. C-5576-H, consisting of 11,000 sq. yds. PCC Class BB sidewalk repair and 2,000 cu. yds. PCC Class A pavement, alley, & driveway repair, both cut repairs only. Bidding material available from the Procurement Officer, D.C. Sealed bids to be opened in the Procurement Office at 8:00 p.m., November 15, 1965.

Your bill for this advertising order should be submitted on the "Public Voucher for Advertising" form, which is printed on the reverse of this form, immediately after the last publication of the advertisement. If copies of the printed advertisement are not available, complete the affidavit provided on the voucher. Submit the voucher and a copy of the printed advertisement to EPA  
Financial Management Division  
726 Minnesota Avenue  
Kansas City, Kansas 66101

THRU: Michael J. Sanderson  
Chief, RCRA Branch

IMPORTANT

mjh for Beverly Michael 8/26/85  
Charges for advertising when a cut, matrix, stereotype or electrotype is furnished will be based on actual space used and no allowance will be made for shrinkage.

In no case shall the advertisement extend beyond the date and edition stated in this order.

1143-107

WCH 218  
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25.40

Cost of Advertisement: 10¢ per/word  
Total Cost for Advertisement: \$15.00